Attorney Docket No. 1466.1034

THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Paten	t App	lication	of:
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Kazuo NAKADA et al.

Application No.: 09/816,368

Group Art Unit: 2178

Confirmation No.: 7332

Filed: March 26, 2001

Examiner: Jonathan D. Schlaifer

For:

ELECTRONIC INFORMATION DELIVERY SYSTEM

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents PO Box 1450 Alexandria, VA 22313-1450

BEST AVAILABLE COPY

Sir:

In accordance with the duty of disclosure provisions of 37 CFR § 1.56, there is hereby provided certain information which the Examiner may consider material to the examination of the subject U.S. patent application. It is requested that the Examiner make this information of record if it is deemed material to the examination of the subject application.

 Enclosures accompanying this Information Disclosure Statemen 	t are:
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accordance with OG Notice of August 5, 2003. 1c. Japanese language copy of a communication(s) from the Japan Office. 1d. English language translation (complete, Abstract or relevant po attached to non-English language publications as indicated on the second seco	Patent 0, 2003, in
1d. English language translation (complete, Abstract or relevant po attached to non-English language publications as indicated on to	nese Patent
Form PTO-1449.	rtion(s)) the attached
1e. ⊠ Explanations of Relevancy of References (ATTACHMENT 1(e). 1f. ☐ List of Copending Applications (ATTACHMENT 1(f), hereto). 1g. ☐ List of Additional Submitted Documents (ATTACHMENT 1(g), hereto).	
2. This Information Disclosure Statement is filed under 37 CFR § 1.97(b):	٠
(Check either Item 2a or 2b or 2c or 2d)	
2a. Within three months of the filing date of a national application;	
2b. Within three months of the date of entry of the national stage as § 1.491 in an international application.	s set forth in
2c. Before the mailing of a first Office Action on the merits; or 2d. Before the mailing of a first Office Action after the filing of a Rec Continued Examination under § 1.114.	quest for

09/17/2004 AADOFO1 00000003 09816368

3.	specified Action un closes pro	mation Disclosure Statement is filed under 37 CFR § 1.97(c) after the period in paragraph 2 above but before the mailing date of any of a Final Office der § 1.113, a Notice of Allowance under § 1.311 or an action that otherwise osecution in the application, AND (Check either Item 3a or 3b; Item 3b to be checked if any reference known for more than 3 months)
	3a.	The § 1.97(e) Statement in Item 5 below is applicable; OR The \$180.00 fee set forth in 37 CFR § 1.17(p) is: ☑ enclosed.
		to be charged to Deposit Account No. 19-3935.
4.	specified	mation Disclosure Statement is filed under 37 CFR § 1.97(d) after the period in paragraph 3 above, but on or before payment of the Issue Fee, AND
	4a.	The § 1.97(e) Statement in Item 5 below is applicable; AND The \$180.00 fee set forth in 37 CFR § 1.17(p) is: ———————————————————————————————————
		to be charged to Deposit Account No. 19-3935.
5.	Statemer	nt under § 1.97(e) (applicable if Item 3a or Item 4a is checked) (Check either Item 5a or 5b)
	5a. 🗌	In accordance with 37 CFR § 1.97(e)(1), it is stated that each item of information contained in this Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this
	5b. 🗌	Information Disclosure Statement. In accordance with 37 CFR § 1.97(e)(2), it is stated that no item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application and, to the knowledge of the person signing the certification after making reasonable inquiry, no item of information contained in this Information Disclosure Statement was known by any individual designated in § 1.56(c) more than three months prior to the filing of this Information Disclosure Statement.
6.	This is a 1.53(b).	continuation/divisional/continuation-in-part application under 37 CFR §
	, ,	(Check appropriate Items 6a and/or 6b)
	6a. 🗍	Copies of the publications listed on the attached Form PTO-1449 which were previously cited in prior application Serial No, filed on, and which is relied on for an earlier effective filing date for the subject application under 35 U.S.C. § 120, have been omitted pursuant to 37 CFR
•	6b. 🗌	§ 1.98(d). Copies of the publications listed on the attached Form PTO-1449 which were not previously cited in prior application Serial No, filed on, and which is relied on for an earlier effective filing date for the subject application under 35 U.S.C. § 120, are provided herewith.

7.		This is a	Request for Continued Examination under 37 CFR § 1.114. (Check either Item 7a or 7b)
		7a. 🗌 7b. 🗍	The Issue Fee has not been paid. A Petition to Withdraw from issue under 37 CFR § 1.313(c) is filed concurrently herewith or has been granted. A Request for Continued Examination under 37 CFR § 1.114, after payment of the Issue Fee, is proper in accordance with 37 CFR § 1.114(a), respectively.
8.		This is a	Supplemental Information Disclosure Statement.
			(Check either Item 8a or 8b)
		8a. 🗌	This Supplemental Information Disclosure Statement under 37 CFR § 1.97(f) supplements the Information Disclosure Statement filed on A bona fide attempt was made to comply with 37 CFR § 1.98, but inadvertent omissions were made. These omissions have been corrected herein. Accordingly, additional time is requested so that this Supplemental IDS can be provided as if propostly filed on
		8b. 🗌	be considered as if properly filed on This Supplemental Information Disclosure Statement is timely filed within one (1) month of the Notice under 37 CFR §§ 1.97 and 1.98, mailed
9.	⊠ li u	n accorda nderstood	nce with 37 CFR § 1.98, a concise explanation of what is presently it to be the relevance of each non-English language publication is:
			(Check appropriate Items 9a, 9b, 9c and/or 9d)
		9a. 🗌	satisfied for the non-English language publication(s) cited on the enclosed "English language version of the search report or action which indicates the degree of relevance found by the foreign office". (See MPEP § 609, Minimum Requirements for an Information Disclosure Statement, Part A(3) Concise Explanation of Relevance, 8th Ed., Rev. 2)
		9b.	set forth in the application. satisfied for the non-English language publication(s) indicated on the attached Form PTO-1449 as having an English language translation
			(Abstract only) attached thereto.
		9d. 🗌	enclosed as Attachment 1(e), hereto.
10.	be th	e, materiai an search	on is made that the information cited in this Statement is, or is considered to to patentability nor a representation that a search has been made (other report(s) from a counterpart foreign application or a PCT International port if submitted herewith). 37 CFR 88 1.97(g) and (h).

11. The Commissioner is authorized to credit any overpayment or charge any additional fee required under 37 CFR § 1.17 for this Information Disclosure Statement to Deposit Account No. 19-3935.

Respectfully submitted,

STAAS & HALSEY LLP

Dated: 9/16/2004

1201 New York Ave., N.W., 7th Floor

Washington, D.C. 20005 Telephone: (202) 434-1500 Facsimile: (202) 434-1501 By:

Mehdi D. Sheikerz Registration No. 41,307 OLD E TORNELLE

LIST OF REFERENCES CITED BY APPLICANT

(Use several sheets if necessary)

FORM PTO-1449

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

1466.1034

Sheet 1 of 1 APPLICATION NO. 09/816,368

FIRST NAMED INVENTOR

Kazuo NAKADA et al.

FILING DATE

GROUP ART UNIT

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March 26, 2001

2178

U.S. PATENT DOCUMENTS

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	DOCUMENT NO.	DATE	NAME	CLASS	SUB- CLASS	FILING DATE
AA						
AB						
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FOREIGN PATENT DOCUMENTS

		DOCUMENT NO.	DATE	COUNTRY	TRANSLATION YES NO	ABSTRACT
11/	AG	7-334508	12/22/1995	Japan		Х
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	Al					
	AJ					
	AK					
	AL					

OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)		NO NO
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DATE CONSIDERED

11-26-2004

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



EXPLANATIONS OF RELEVANCY OF REFERENCES

	ATTACHMENT 1(e)
ATTORNEY DOCKET NO.	APPLICATION NO.
1466.1034	09/816,368
FIRST NAMED INVENTOR	
Kazuo NAKADA et al.	
FILING DATE	GROUP ART UNIT
March 26, 2001	2178

The Japanese reference cited in item AG of the attached FORM PTO-1449 herein, was cited in the attached Japanese language communication from the Japanese Patent Office in the Japanese patent application from which the present US pending patent application claims priority.

Attorney Docket No. 1466.1034

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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- Enclosures accompanying this Information Disclosure Statement are:
 - 1a. X Form PTO-1449.
 - 1b. Copy(ies) of IDS citation(s), except for U.S. Patents and U.S. Patent Application publications for applications filed on or after June 30, 2003, in accordance with OG Notice of August 5, 2003.
 - 1c. A communication(s) from a foreign Patent Office or a PCT International Search Report.
 - 1d. English language translation (complete, Abstract or relevant portion(s)) attached to non-English language publications as indicated on the attached
 - 1e. Explanations of Relevancy of References (ATTACHMENT 1(e), hereto) for providing a concise explanation of non-English publications.
 - 1f. List of Copending Applications (ATTACHMENT 1(f), hereto).
 - 1g. List of Additional Submitted Documents (ATTACHMENT 1(g), hereto).
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(Check either Item 2a or 2b or 2c or 2d)

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2b. Within three months of the date of entry of the national stage as set forth in § 1.491 in an international application.

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Respectfully submitted,

STAAS & HALSEY LLP

Dated: August 12,2004

1201 New York Ave., N.W., 7th Floor

Washington, D.C. 20005 Telephone: (202) 434-1500 Facsimile: (202) 434-1501 By:

Mehdi D. Sheikerz Registration No. 41,307



FORM PTO-1449

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

LIST OF REFERENCES CITED BY APPLICANT

(Use several sheets if necessary)

Sheet 1 of 1

APPLICATION NO.

1466.1034

FIRST NAMED INVENTOR

Kazuo NAKADA et al.

FILING DATE

March 26, 2001

2178

U.S. PATENT DOCUMENTS

*EVANINED	Ι	DOCUMENT		AL DOCOMENTS		SUB-	FILING
*EXAMINER INITIAL		NO.	DATE	NAME	CLASS	CLASS	DATE
	AA						
	AB			. *******			
	AC						
	AD						
	AE						
	AF						

FOREIGN PATENT DOCUMENTS

		DOCUMENT NO.	DATE	COUNTRY	TRANSLATION YES NO	ABSTRACT
##	AG	9-44516	2/14/1997	Japan		X
OH.	AH	9-62687	3/7/1997	Japan		X
17	Al	9-101990	4/15/1997	Japan		X
K	AJ	11-96164	4/9/1999	Japan		Х
	AK					
	AL					

OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)			ATION NO
АМ			

DATE CONSIDERED
11-26-2004

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ARTIFACT SHEET

Enter artifact number below. Artifact number is application number + artifact type code (see list below) + sequential letter (A, B, C.). The first artifact folder for an artifact type receives the letter A, the second B, etc.. Examples: 59123456PA, 59123456PB, 59123456ZA, 59123456ZB

Indicate quantity of a single type of artifact received but not scanned. Create individual artifact folder/box and artifact number for each Artifact Type.					
	CD(s) containing: computer program listing Doc Code: Computer pages of specification and/or sequence listing and/or table Doc Code: Artifact Content unspecified or combined Doc Code: Artifact Artifact Type Code: S Artifact Type Code: U				
	Stapled Set(s) Color Documents or B/W Photographs Doc Code: Artifact Type Code: C				
	Microfilm(s) Doc Code: Artifact Type Code: F				
	Video tape(s) Doc Code: Artifact Artifact Type Code: V				
	Model(s) Doc Code: Artifact Artifact Type Code: M				
	Bound Document(s) Doc Code: Artifact Type Code: B				
	Confidential Information Disclosure Statement or Other Documents marked Proprietary, Trade Secrets, Subject to Protective Order, Material Submitted under MPEP 724.02, etc. Doc Code: Artifact Artifact Type Code X				
	Other, description: Doc Code: Artifact Type Code: Z				